

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES
Antimicrobials Division

June 15, 2005

SUBJECT: PRODUCT CHEMISTRY REVIEW OF:
Sterilex Ultra Disinfectant Cleaner Solution 1

DP Barcode: D317754

Manufacturing-use [] OR

Reg. No. Or File Symbol: 63761-8

End-use Product [X]

TO: Marshall Swindell/Tony Kish
PM Team No. 33

FROM: Chris Jiang, Chemist
Product Science Branch
Antimicrobials Division (7510C)

THRU: Karen P. Hicks, CTT Team Leader
Product Science Branch
Antimicrobials Division (7510C)

THRU: Michele Wingfield, Branch Chief
Product Science Branch
Antimicrobials Division (7510C)

Product Formulation from label
Active Ingredient(s)

% by wt.

n-Alkyl (C₁₂ 68%, C₁₄ 32%) ethylbenzyl
ammonium chloride

3.00 %

n-Alkyl (C₁₄ 60%, C₁₆ 30%, C₁₂ 5%, C₁₈ 5%) benzyl
ammonium chloride

3.00 %

Hydrogen peroxide

6.30 %

BACKGROUND:

The registrant has submitted a label and a Confidential Statement of Formula to register an alternate formulation of this cleaner.

FINDINGS:

1. The concentrations of the active ingredients on the Confidential Statement of Formula (CSF dated 24 May 2005) are consistent with the label declaration.
2. All ingredients are cleared for use in pesticidal products.
3. The certified limits are acceptable.

RECOMMENDATIONS:

1. Product Science Branch of Antimicrobials Division finds this submission in support of the registration of 63761-8 to be acceptable.